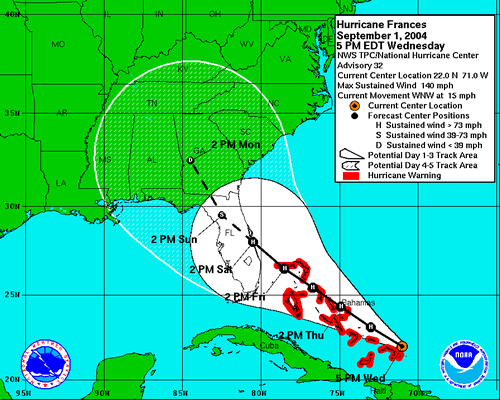


1. **Take the map and draw your hurricane and its projected path. (remember that the predicted path is a cone shape)**
   1. Draw where your hurricane will start. Remember that most hurricanes start in the Atlantic Ocean. If you’re not sure where the Atlantic Ocean is, use your phone to find out.
   2. Remember that hurricane paths are drawn in a cone shape.
   3. Using your knowledge about the ***Trade Winds, Westerlies, Coriolis Effect, low pressure  
      systems, and water temperatures*** affect the hurricane…….draw the path your hurricane will take.
2. **List these things on the front:**
   1. Water temperatures around the hurricane
   2. Where the low and high pressure systems might be
   3. Your cone shaped hurricane and its path
   4. Use a large arrow to draw the direction the Westerlies blow. Remember these are in a certain area of the United States.
   5. Use a large arrow to draw the direction of the Trade Winds. Remember these are in a certain area below the United States.
   * Hurricane’s 6 stages of growth it went through
3. **List these things on a separate sheet of paper.**
   * The name you’ve chosen for you hurricane.
   * The conditions needed for it to strengthen and weaken.
   * Why it will follow the path you drew. Write at least three sentences using the following words: Coriolis effect, Westerlies, Trade Winds, temperature of water, land masses, air masses, wind, low pressure, high pressure.